

2634



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William L. GOODMAN  
Mark SWEENEY

Serial No.: 09/677,284

Filing Date: 02 October 2000

Title: METHOD AND APPARATUS FOR  
DEMODULATION OF PHASE SHIFT  
KEYED SIGNALS

Group No.: 2634

Examiner:  
Vartanian, Harry

**RECEIVED**

JUL 02 2004

Technology Center 2600

**RESPONSE**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

This Communication is being filed in response to the Office Action mailed 13 April 2004 whereby Claims 1-8 have been rejected and Claims 9 and 10 have been indicated to be allowable if rewritten in independent form, including all of the limitations of the based claim and any intervening claims. Applicants respectfully request favorable reconsideration of the subject application, particularly in view of the following remarks.

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

24 June 2004

24 June 2004  
Date

Mark R. F.  
Signature